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December 30, 2002

## BY ELECTRONIC COMMENT FILING SYSTEM

Marlene Dortch, Secretary Federal Communications Commission 445 12th Street, S.W. TW-A325 Washington, DC 20554

> Re: First Update of Informational Filing Report of Virgin Mobile USA, LLC on Plans for Implementation of Wireless Enhanced 911 Phase II

**Automatic Location Identification (ALI)** 

**CC Docket No. 94-102** 

Dear Ms. Dortch:

On behalf of Virgin Mobile USA, LLC ("VMU"), we hereby provide this first update to its informational filing of February 22, 2002 notifying the Commission of VMU's plans for implementation of wireless Enhanced 911 ("E911") Phase II Automatic Location Identification ("ALI").

As discussed in its February 22, 2002 informational filing, VMU does not have its own wireless network facilities and is not a licensee of the Commission. Rather, through resale of services provided by Sprint Spectrum L.P. d/b/a Sprint PCS ("Sprint"), VMU operates as a Mobile Virtual Network Operator ("MVNO").

The Commission's 911 service requirements for wireless carriers, including Section 20.18(g) which governs the phase-in of handset-based location technologies and Section 20.18(i) which calls for reports on Phase II plans, by their terms apply to licensees only. Because VMU is not a licensee of the Commission, Section 20.18 does not apply to VMU. Nevertheless, as a demonstration of its good faith interest in providing E911 Phase II ALI to its customers, VMU is voluntarily providing this update to the Commission for informational purposes.

As mentioned in the February 22, 2002 informational filing, VMU is a reseller and will be utilizing Sprint's underlying network. VMU's ability to provide E911 Phase II location services is dependent upon the network modifications and Public Safety Answering Point

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("PSAP") connections implemented by Sprint. Sprint has chosen an ALI system that is dependent upon customers obtaining new handsets with assisted Global Positioning System ("A-GPS") capability. Therefore, VMU will need to provide to its customers A-GPS-enabled handsets if those customers are to have ALI capability.

Before VMU can offer A-GPS-enabled handsets, such units need to be more plentiful and the price needs to be reduced so that there is not a tremendous price differential between units with and without A-GPS. This will take time. In addition, because the larger carriers are ordering all of the available early production A-GPS-enabled-units, such units are not available to VMU at this time.

Because A-GPS-enabled-units will not be available to VMU on the schedule predicted by VMU in its February 22, 2002 informational filing, VMU is revising its projections of its phase-in schedule as follows:

September 23, 2003: VMU will begin selling and activating A-GPS-enabled

handsets;

September 30, 2003: VMU will ensure that at least 25% of all new handsets

activated after this date are A-GPS-enabled:

December 31, 2003: VMU will ensure that at least 50% of all new handsets

activated after this date are A-GPS-enabled;

September 30, 2004: VMU will ensure that all new handsets activated after this

date are A-GPS-enabled;

December 31, 2005: 95% of all subscriber handsets in service will be A-GPS-

enabled.

Under the revised schedule, the earlier benchmark dates will slip by a few months from the dates envisioned in the February 22, 2002 informational filing. However, VMU is not altering the December 31, 2005 date for achieving 95% of all subscriber handsets in service having ALI capability, as required by Section 20.18(g)(1)(v) of the Commission's rules.

Please refer any inquiries regarding this matter to the undersigned at (202) 295-8392.

Very truly yours,

/s/

Jeanne W. Stockman

cc: Patrick Forster (FCC) (by e-mail)
Peter Lurie (VMU)